

NMR Training Agenda

Basic Training (1 hour) includes

- Creating user account and login
- Review of CORE Lab SOP
- Review of NMR Operation
 - Automated sample insertion, autolock, autoshim
 - Manual operation, locking shimming.
- Experimental setup
 - 1-D H-1, C-13
- Acquisition and Processing 1-D data
- Printing spectra and saving FID's.

Extended Training (1 hour) includes

- Client provides own sample for training session
- Review Manual operation
 - P-31, F-19 or nucleus of choice
 - COSY
 - HMQC, HMBC